

L Number	Hits	Search Text	DB	Time stamp
1	319	manifold same (check near valve) same vent	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/12 07:50
2	1	(manifold same (check near valve) same vent) and (fire near (sprinkler or sprinkling))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/12 07:50
3	28	(manifold same (check near valve) same vent) and fire	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/12 07:48
4	2790	manifold and (check near valve) and vent	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/12 07:50
5	4	(manifold and (check near valve) and vent) and (fire near (sprinkler or sprinkling))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/12 08:00
6	1071	fire near (sprinkler or sprinkling)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/12 08:00
7	21	((fire near (sprinkler or sprinkling)) and (false near alarm))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/12 08:01
8	2	((fire near (sprinkler or sprinkling)) and (false near alarm)) and (check near valve) and vent	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/12 08:01
9	9	((fire near (sprinkler or sprinkling)) and (false near alarm)) and (check near valve) and (relief near valve)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/12 08:38
10	2	((fire near (sprinkler or sprinkling)) and (false near alarm)) and (check near valve) and (pressure near surge)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/12 08:38
11	5	(fire near (sprinkler or sprinkling)) and (check near valve) and (pressure near surge)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/12 08:40
12	7	(fire near (sprinkler or sprinkling)) and (check near valve) and (pressure near relief)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/12 08:48
13	39	(fire near (sprinkler or sprinkling)) and (pressure near relief)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/12 08:48
14	25	(fire near (sprinkler or sprinkling)) and (pressure near relief near valve)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/12 08:53

15	37	(fire near (sprinkler or sprinkling)) and (shut-off near valve)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/12 08:53
16	0	(fire near (sprinkler or sprinkling)) and (surge same (shut-off near valve))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/12 08:54
17	15	(fire near (sprinkler or sprinkling)) and (pressure same (shut-off near valve))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/12 09:02
18	0	(fire near (sprinkler or sprinkling)) and (pressure same surge same (shut-off or shuts or closes))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/12 09:27
19	10	(fire near (sprinkler or sprinkling)) and (pressure same surge same valve)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/12 09:57
20	81	pressure same surge same shut-off near valve	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/12 09:57
21	1	pressure near surge near shut-off near valve	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/12 09:58
22	81	pressure same surge same (shut-off near valve)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/12 10:00
23	31	(pressure same surge same (shut-off near valve)) and water	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/12 09:59
24	496	pressure same surge same (vent or vents)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/12 10:00
25	30	(pressure same surge same (vent or vents)) and fire	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/12 10:19
26	7	(pressure same surge same shut-off near valve) and fire	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/12 10:25
27	1	(fire near (sprinkler or sprinkling)) and ((shuts or shut-off or closes) same (surge or hammer))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/12 10:27
28	60	(fire near (sprinkler or sprinkling)) and ((shuts or shut-off or closes) same pressure)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/12 10:28

29	1	((fire near (sprinkler or sprinkling)) and ((shuts or shut-off or closes) near pressure)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/12 10:28
30	8	((fire near (sprinkler or sprinkling)) and (pressure near (spike or surge)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/12 10:48
31	272	pressure near shut-off near valve	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/12 10:48
32	65	(pressure near shut-off near valve) and water	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/12 10:49
33	13	((pressure near shut-off near valve) and water) and fire	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/12 10:51
34	65	((pressure near shut-off near valve) and water) and pressure and valve	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/12 10:53
35	5	((((pressure near shut-off near valve) and water) and pressure and valve) and (surge or surges or spikes))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/12 11:24
36	233	over-pressure near valve	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/12 11:01
37	8	(over-pressure near valve) and fire	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/12 11:01
38	5	"5390744"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/12 11:25
39	5	"5390744" and alarm	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/12 11:35
40	1181	check near valve near spring	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/12 11:35
41	0	(check near valve near spring) same (fire near alarm)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/12 11:35
42	5	(check near valve near spring) and (fire near alarm)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/12 11:35